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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

Compleat if Known

Application Number 09/865,316
Filing Date 25 May 2001
First Named Inventor Laurent Chapuis
Group Art Unit 1733
Examiner Name Samchuan Cua Yao
Attorney Docket Number TENS 1000-8 US

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
A	A1	2,565,219		Gardiner, et al.	08/21/51	
	A2	3,903,826		Andersen	09/09/75	
	A3	3,954,076		Fracker	05/04/76	
	A4	4,133,711		August, et al.	01/09/79	
	A5	4,444,822		Doyle, et al.	04/24/84	
	A6	4,499,842		Mahr	02/19/85	
	A7	4,554,205		Mahr	11/19/85	
	A8	4,590,121		Mahr	05/20/86	
	A9	4,593,639		Conrad	06/10/86	
	A10	4,624,205		Conrad	11/25/86	
	A11	4,679,519		Linville	07/14/87	
	A12	4,708,080		Conrad	11/24/87	
	A13	4,831,953		Conrad	05/23/89	
	A14	4,945,848		Linville	08/07/90	
	A15	5,001,003		Mahr	03/19/91	
	A16	5,014,755		Bompard, et al.	05/14/91	
	A17	5,038,700		Conrad	08/13/91	
	A18	5,097,783		Linville	03/24/92	
	A19	5,097,784		Baudet	03/24/92	
	A20	5,172,647		Towne	12/22/92	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
B	B1	DE	2926-476			06/30/79		✓
	B2	DE	3119-734			05/18/81		✓
	B3	EP	0 056 657 A2			07/28/82		✓
	B4	EP	0 224 729 A1			06/10/87		✓
	B5	EP	0 271 215 A1			06/15/88		✓
	B6	EP	0 281 322 A1			09/07/88		✓
	B7	EP	0 475 083 A1			03/18/92		✓
	B8	GB	2 016 368 A			09/26/79		✓
	B9	GB	2 280 516 A			02/01/95		✓
	B10	WO	87/07233			12/03/87		✓

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/865,316
				Filing Date	25 May 2001
				First Named Inventor	Laurent Chapuis
				Group Art Unit	1733
				Examiner Name	Samchuan Cua Yao
				Attorney Docket Number	TENS 1000-8 US
Sheet	2	of	3		

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Substitute for form 1449B/PTO				Compleat if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/865,316
				Filing Date	25 May 2001
				First Named Inventor	Laurent Chapuis
				Group Art Unit	1733
				Examiner Name	Samchuan Cua Yao
Sheet	3	of	3	Attorney Docket Number	TENS 1000-8 US

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ²	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>TC</i>	C1	Y. Termonia, "Structure-Property Relationships in Short-Fiber-Reinforced Resins," ANTEC '93, pp. 296-297.	✓
<i>AP</i>	C2	J.L. Kardos, "Short-Fiber-Reinforced Polymeric Composites, Structure-Property Relations," pp. 130-135.	✓
<i>TC</i>	C3	"Consolidation Mechanisms and Interfacial Phenomena in Thermoplastic Powder Impregnated Composites," Section 2.2.1. Tow spreading unit, four pages.	✓
<i>TC</i>	C4	Catalog No. 5, Tools and Hardware for Manufacturing Composite Parts and Laminates of All Types, Torr Technologies, Inc., Auburn, Washington.	✓
<i>AP</i>	C5	"Sailcloth the power in the rig," Yachts and Yachting, pgs. 33-39 (4/12/91).	✓

Examiner Signature	<i>Yao</i>	Date Considered	11/3/03
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